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| APPLICATION NO. FILING DATE         |                | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NÓ. |  |
|-------------------------------------|----------------|----------------------|-------------------------|------------------|--|
| 10/761,274                          | 01/22/2004     | Tsuyoshi Kaneko      | 118117                  | 3171             |  |
| 25944 75                            | 590 10/19/2005 |                      | EXAMINER                |                  |  |
| OLIFF & BERRIDGE, PLC               |                |                      | PETKOVSEK, DANIEL J     |                  |  |
| P.O. BOX 19928 ALEXANDRIA, VA 22320 |                |                      | ART UNIT                | PAPER NUMBER     |  |
|                                     |                |                      | 2874                    |                  |  |
|                                     |                |                      | DATE MAILED: 10/19/2005 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Office Action Summer.  |  | Applicati          | on No.                | Applicant(s)  |  |  |  |  |
|--|--|--------------------|-----------------------|---------------|--|--|--|--|
|  |  | 10/761,2           | 74                    | KANEKO ET AL. |  |  |  |  |
|  | Office Action Summary  | Examine            | DAN 10/7/05           | Art Unit      |  |  |  |  |
|  |  | Daniel J. I        |                       | 2874          |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |  |                    |                       |               |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |  |                    |                       |               |  |  |  |  |
| Status   |  |                    |                       |               |  |  |  |  |
| 1)   | Responsive to communication(s) filed on  | stat inquiry lette | r filed July 21, 2005 |               |  |  |  |  |
| 2a) ☐  | This action is <b>FINAL</b> . 2b) ☐ This action is non-final.  |                    |                       |               |  |  |  |  |
| 3)   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |                    |                       |               |  |  |  |  |
| ,  | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |                    |                       |               |  |  |  |  |
| Dispositi  | ion of Claims  | ,                  |                       |               |  |  |  |  |
| 4)⊠  | Claim(s) 1-27 is/are pending in the applic   | ation.             |                       |               |  |  |  |  |
| -  | 4a) Of the above claim(s) is/are withdrawn from consideration.   |                    |                       |               |  |  |  |  |
|  | 5) Claim(s) is/are allowed.  |                    |                       |               |  |  |  |  |
| 6)   |  |                    |                       |               |  |  |  |  |
| ′—   | Claim(s) is/are objected to.   |                    |                       |               |  |  |  |  |
| ·  | Claim(s) <u>1-27</u> are subject to restriction an   | d/or election rec  | uirement.             |               |  |  |  |  |
| Applicati  | on Papers  |                    |                       |               |  |  |  |  |
| Application Papers  9)☐ The specification is objected to by the Examiner.  |  |                    |                       |               |  |  |  |  |
| • —  |  |                    | nhiected to by the    | Evaminer      |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.   |  |                    |                       |               |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |  |                    |                       |               |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |  |                    |                       |               |  |  |  |  |
| Priority under 35 U.S.C. § 119   |  |                    |                       |               |  |  |  |  |
|  |  |                    |                       |               |  |  |  |  |
|  | 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  |                    |                       |               |  |  |  |  |
| ۵)ر  | a) All b) Some * c) None of:   |                    |                       |               |  |  |  |  |
|  | <ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>        |                    |                       |               |  |  |  |  |
|  |  |                    |                       |               |  |  |  |  |
|  | <ol> <li>Copies of the certified copies of the priority documents have been received in this National Stage<br/>application from the International Bureau (PCT Rule 17.2(a)).</li> </ol> |                    |                       |               |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |  |                    |                       |               |  |  |  |  |
|  |  |                    |                       |               |  |  |  |  |
|  |  |                    |                       |               |  |  |  |  |
| Attachmen  |  |                    | »П.,                  |               |  |  |  |  |
| 1) Untice of References Cited (PTO-892) 4) Interview Summary (PTO-413) 2) Paper No(s)/Mail Date  |  |                    |                       |               |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  5) Notice of Informal Patent Application (PTO-152)   |  |                    |                       |               |  |  |  |  |
| Paper No(s)/Mail Date 6) Other:  |  |                    |                       |               |  |  |  |  |

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## **DETAILED ACTION**

This office action is in response to the status inquiry letter filed July 21, 2005.

Claims 1-27 are subject to restriction/election.

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-21, drawn to a light receiving element, classified in class 385, subclass 88.
  - II. Claims 22-27, drawn to a method of manufacturing a light responsive element including specific method steps, classified in class 438, subclass 48.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process, such as forming the optical element by epoxy-bonding a separately manufactured optical element (glass lens formation, etc.) to the top surface of the base element.

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- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel J. Petkovsek whose telephone number is (571) 272-2355. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rodney Bovernick can be reached on (571) 272-2344. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Daniel Petkovsek October 13, 2005 AKM ENAYET ULLAH PRIMARY EXAMINED